

Priority: 2/25/2000

Class: 705/26,27 (if this class does not give "hit", do not need to limit in US class)

1. An electronic commerce system for effecting electronic commercial transactions using a computer network in which computers are interconnected, the system comprising:

means for identifying a user and generating user information in response to an access from a user terminal;

means for receiving a product purchase request from the user terminal; means for creating product selection information for use by a first party that carries products, the product selection information for selection of at least one product, the product selection information is created on the basis of at least one of the product purchase request and the user information; and

means for creating product delivery information for use by a second party that delivers products, the product delivery information for delivery of the at least one product, the product delivery information is created on the basis of at least one of the product purchase request and the user information.

As to claim 2: An electronic commerce system according to claim 1, wherein when the product purchase request comprises a request for two or more products, the means for creating product selection information causes the **product selection information** to include

a **product list** of at least one of the two or more products that can be packed in a single package.

The Official Notice is taken here that "two or more products that can be packed in a single package" to save customer's shipping charges; and a **product list** have been used to include all items in that package.

#### ABSTRACT OF THE DISCLOSURE

An electronic commerce method and system effects electronic commercial transactions using a computer network, wherein a management center identifies a user in response to an access from a user terminal, to provide user identification information, and receives a product purchase request from the user terminal. The management center then creates product selection information needed for selection of at least one product and product delivery information needed for delivery of the at least one product, on

the basis of the user identification information and/or the product purchase request. The management center then transmits the product selection information to a terminal of a first party, such as a shop, that carries products while transmitting the product delivery information to a terminal of a second party, such as a distributor, that delivers products.

L37

"amazon.com" and bezos and @ad<=20000225

13

L37

L36

L35 and "amazon.com"

1

L36

L35

L30 and bezos

21

L35

L34

L30 and "amazon.com"

8

L34

L33

L32 and ((single\$ or one) adj2 packag\$)

12

L33

L32

L31 and ((purchas\$ or buy\$) with request\$)

46

L32

L31

L30 and l3

91

L31

L30

((mail\$ or pack\$ or ship\$ or deliver\$) with (single\$ or one) with packag\$) and @ad<=20000225

72171

L30

DB=PGPB,JPAB,EPAB,DWPI,TDBD; THES=ASSIGNEE; PLUR=YES; OP=OR

L29

L27 and ((purchas\$ or buy\$) with request\$)

0

L29

L28

L27 and (purchas\$ with request\$)

0

L28

L27

((mail\$ or pack\$ or ship\$ or deliver\$) with single with packag\$) and @pd<=20000225

4564

L27

DB=USPT; THES=ASSIGNEE; PLUR=YES; OP=OR

L26

L25 not l19

0

L26

L25

L24 and ((705/26 |705/27 )!.CCLS. )

14

L25

L24

L11 and l1

229

L24

L23

L22 and l1

4

L23

L22

L11 and l5

4

L22

L21

L20 and (purchas\$ with request\$)

7

L21

L20

L19 not l17

17

L20

L19

L11 and l3

21

L19

L18

L17 not l16

2

L18

L17

L11 and l5

4

L17

L16

L11 and l6

2

L16

L15

L11 and l7

2

L15

L14

L11 and l8

2

L14

L13

L11 and l9

2

L13

L12

L11 and l10

2

L12

L11

((mail\$ or pack\$ or ship\$ or deliver\$) with single with packag\$) and @ad<=20000225

24110

L11

L10

L9 and (product with (deliver\$ or shipping))

14

L10

L9

L8 and distributor

16

L9

L8

L7 and (middle\$ or "central server" or distribut\$)

42

L8

L7

L6 and remot\$

47

L7

L6

L5 and (purchas\$ with request\$)

61

L6

L5

L4 and (select\$ with (shipping or deliver\$))

129

L5

L4

L3 and l2

447

L4

L3

((705/26 |705/27 )!.CCLS. )

1059

L3

L2

l1 and @ad<=20000225

4500

L2

L1

(select\$ with (product or item\$)) and (purchas\$ or buy\$)and (Internet or online or network\$ or web  
or www)

5316

L1